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| calibrate OR testing author:"T Gomm" | Search |

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Results **1 - 4** of **4** for **calibrate OR testing author:"T Gomm"**. (0.08 seconds)

Tip: Try removing quotes from your search to get more results.

State of the technoloogy: ultrasonic tomography - group of 2 »
TJ Gomm, J Mauseth - Materials Evaluation(USA), 1999 - csa.com
... 22 **Testing** and Control(MD); B 2 **Testing** and Quality Control(EC); B 2 **Testing** and
Quality Control(ED); B 2 **Testing** and Quality Control(EP); R 7 **Testing**/Analysis ...
Cited by 3 - Web Search - BL Direct

In-plane linear displacement bistable microrelay - group of 6 »
T Gomm, LL Howell, RH Selfridge - J. Micromech. Microeng, 2002 - iop.org
... The **testing** results demonstrate that it is feasible to use the LDBM as a microrelay
and that it has potential for use in future applications. 1. Introduction ...
Cited by 11 - Web Search - BL Direct

Ultrasonic tomography comparison: transmissive, reflective and compound B-scan - group of 3 »
TJ Gomm, J Mauseth - Materials Evaluation(USA), 2001 - csa.com
... 22 **Testing** and Control(MD); B 2 **Testing** and Quality Control(EC); B 2 **Testing** and
Quality Control(ED); B 2 **Testing** and Quality Control(EP); R 7 **Testing**/Analysis ...
Cited by 1 - Web Search - BL Direct

Surface micromachined force gauges: uncertainty and reliability. - group of 10 »
JW Wittwer, **T Gomm**, LL Howell - Journal of Micromechanics and Microengineering, 2002 - iop.org
... This method of error analysis is very important at the micro level because of the
expense and time involved in fabricating and **testing** micro devices. ...
Cited by 15 - Web Search - BL Direct

| calibrate OR testing author:"T Gomi | Search |

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| calibrate OR testing "CCD" author:"J Bruce" | Search |

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Tip: Try removing quotes from your search to get more results.

Pharmacological evaluation of the role of cytochrome P450 in intracellular calcium signalling in rat ... - group of 3 »

JIE Bruce, AC Elliott - British Journal of Pharmacology, 2000 - nature.com
... was captured and digitised at 12-bit resolution by a slow scan **CCD** camera (Digital ...
We did not routinely **calibrate** fura-2 signals in terms of absolute values of ...
Cited by 4 - Web Search - BL Direct

Molecular and Functional Identification of a Ca 2 (Polyvalent Cation)-sensing Receptor in Rat ... - group of 3 »

JIE Bruce, X Yang, CJ Ferguson, AC Elliott, MC ... - J Biol Chem, 1999 - jbc.org
... cells was imaged using a Nikon Diaphot microscope and a slow-scan **CCD** camera (Digital ...
Mg 2+ -free solution for at least 10 min and then **testing** duct viability ...
Cited by 47 - Web Search - BL Direct

Present imperfect: A critical review of animal models of the mnemonic impairments in Alzheimer's ... - group of 6 »

MP McDonald, JB Overmier - Neurosci. Biobehav. Rev, 1998 - medschool.mc.vanderbilt.edu
... entrenched. There is scarcely a new medicine tested or medical technique
tried without thorough **testing** on infra- humans. However ...
Cited by 23 - View as HTML - Web Search - BL Direct

Evaluation of Charge-Injection Devices for Use in Laue Diffraction Imaging - group of 4 »

QS Hanley, JB True, MB Denton - Journal of Synchrotron Radiation, 1995 - dx.doi.org
... The inability of a **CCD** to read out individual pixels randomly would require ... traceable
photodiode reference was used (UV-444-BQ, EG&G) to **calibrate** the light ...
Cited by 1 - Web Search

| calibrate OR testing "CCD" author:" | Search |

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"testing image sensors"   [Search]

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Tip: Looking for pictures? Try Google Images

CMOS ACTIVE PIXEL SENSOR DESIGNS FOR FAULT TOLERANCE AND BACKGROUND ILLUMINATION SUBTRACTION - group of 2 »

DYH Cheung - 2005 - deneb.ensc.sfu.ca

Page 1. CMOS ACTIVE PIXEL SENSOR DESIGNS FOR FAULT TOLERANCE AND BACKGROUND ILLUMINATION SUBTRACTION by Desmond Yu Hin Cheung BA.Sc. ...

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"testing image sensors"   [Search]

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"calibrating image sensors" [Search]

Scholar

Results **1** - **1** of **1** for **"calibrating image sensors"**. (0.08 seconds)

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Optical Detection
ÐW Johnson - doi.wiley.com
Page 1. CHAPTER 3 Optical Detection You can't hit what you can't see. ÐWalter
Johnson (American baseball player) 3.1 INTRODUCTION ...
Web Search

"calibrating image sensors" [Search]

Google Home - About Google - About Google Scholar

Google Scholar

testing DMA OR DMD OR micromirror OR mic | Search

Scholar Results 1 - 10 of about **155** for **testing** <u>DMA</u> OR <u>DMD</u> OR **micromirror** OR **microelectromechanica**

Tip: Looking for pictures? Try <u>Google Images</u>

Integrated **microelectromechanical** systems: A perspective on MEMS in the 90s   **All articles**   Recent articles
KD Wise - Micro Electro Mechanical Systems, 1991, MEMS'91, Proceedings ... - ieeexplore.ieee.org
... are being defined to allow features such as self- **testing** and digital ... few years,
there has been an explosion of interest in **microelectromechanical** systems (MEMS ...
Cited by 13 - <u>Web Search</u>

A MEMS-based projection display - group of 4 »
PF Van Kessel, LJ Hornbeck, RE Meier, MR Douglass, ... - Proceedings of the IEEE, 1998 - ieeexplore.ieee.org
... with no device failures and only one added **micromirror** defect (which ... as destructive
analyses of the hinges after **test**, have proved the **DMD** reliable in ...
Cited by 100 - <u>Web Search</u> - <u>BL Direct</u>

Design, simulation and **testing** on a light modulating thermal image device - group of 7 »
L Zhang, G Yang - Journal of Micromechanics and Microengineering, 2001 - iop.org
... Design, simulation and **testing** on a light ... the technologies of micromachining and
microelectromechanical systems step ... cell consists of a **micromirror** and several ...
Cited by 2 - <u>Web Search</u> - <u>BL Direct</u>

An autonomous data recorder for field **testing** - group of 3 »
JA Carroll, MD Fennell - 2005 - www-nrd.nhtsa.dot.gov
... written to or read under **DMA** control if ... development-intensive applications like early
field **testing**. ... DX CMOS Active Pixel Digital **Image Sensors** datasheet, Ver. ...
Cited by 1 - <u>View as HTML</u> - <u>Web Search</u>

1996 Index IEEE/ASME Journal of **Microelectromechanical** Systems Vol. 5
TOC View - **Microelectromechanical** Systems, Journal of, 1996 - ieeexplore.ieee.org
... **Microelectromechanical** devices Electron beam applications; cf. ... YB, Si microcantilever
beams subjected to side load, fracture **testing**. ... I **Image sensors**; cf. ...
<u>Web Search</u>

A Computer Vision System on a Chip: a case study from the automotive domain
GPSER Gaby, HA Shashua, I Jerusalem - doi.ieeecomputersociety.org
... interface to a vari- ety of **image sensors** including high ... other hardware blocks such
as the **DMA** controller and ... **Testing** the hardware blocks on FPGAs: Once the ...
<u>Web Search</u>

Concepts for the Test of Volumetric Fire Detectors
I Willms - NIST SPECIAL PUBLICATION SP, 2001 - fire.nist.gov
... can make use of CMOS **image sensors** offering ... the **test** of volumetric intrusion detectors,
International ... Gehner, A., Dauderstädt, U. **Micromirror** spatial light ...
<u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

Study on high speed sampling and processing of arc dynamic image for low voltage apparatus
S Zhuangzhi, L Jiaomin, W Xiaohong - Intelligent Control and Automation, 2000. Proceedings of the ..., 2000 -
ieeexplore.ieee.org
... In hardware design, high frame rate CCDs and a straight fiberscope are used as the
image sensor, and an advanced system of **testing** high speed arc images and ...
<u>Web Search</u>

CMOS image sensors

A El Gamal, H Eltoukhy - Circuits and Devices Magazine, IEEE, 2005 - ieeexplore.ieee.org
... Recent advances in the design of **image sensors** implemented in complementary metal-
oxide ... and monitor- ing, machine vision, and biological **testing**, among other ...
Web Search

A Reconfigurable System for Image Reconstruction in Digital Holography

T Lenart, V Öwall - kontoret.webmaster.se
... is being used for full scale image reconstruction, exhaustive **testing** of the ... **DMA**
DMA VGA ... The sensor interface is configurable to support several **image sensors**. ...
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```
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Scholar Results **1 - 10** of about **69** for **calibrating DMA OR DMD OR micromirror OR microelectromechan**

Tip: Looking for pictures? Try Google Images

The light field video camera - group of 7 »   **All articles** Recent articles
B Wilburn, M Smulski, K Lee, M Horowitz... - SPIE Proc. Media Processors 2002,
2002 - graphics.stanford.edu
... features with subpixel resolution for geometric **calibration** also requires ... the sync
signals for the **image sensors** and can ... DRAM in real time using **DMA** transfers. ...
Cited by 39 - View as HTML - Web Search

A light modulation/demodulation method for real-time 3D imaging - group of 3 »
Q Chen, T Wada - 3-D Digital Imaging and Modeling, 2005. 3DIM 2005. Fifth ..., 2005 -
doi.ieeecomputersociety.org
... Figure 1. The Digital **Micromirror** Device (quoted from http ... Our investigation indicates
that the **DMD** is synchro ... The **calibration** is performed by setting a white ...
Web Search

Poster Session 1: Calibration/Stereo - group of 2 »
V Vaish, B Wilburn, N Joshi, M Levoy, Z Zhang, C ... - doi.ieeecomputersociety.org
... a Digital **Micromirror** ... **Image Sensors**..... ... **Calibrating** ...
Web Search

Micropositioning of a weakly calibrated microassembly system usingcoarse-to-fine visual
servoing ... - group of 5 »
SJ Ralis, B Vikramaditya, BJ Nelson, E Inc, OR ... - Electronics Packaging Manufacturing, IEEE Transactions on
[..., 2000 - ieeexplore.ieee.org
... I. I NTRODUCTION A S **microelectromechanical** systems (MEMS ... compensate for uncertainty
in the **calibration** of camera ... being tracked in both **image sensors**); is the ...
Cited by 24 - Web Search - BL Direct

2004 Index-IEEE Instrumentation and Measurement Magazine-Vol. 7
TOC View - Instrumentation & Measurement Magazine, IEEE, 2004 - ieeexplore.ieee.org
... M Jun 04 64-65 Management automated **calibration** aids smooth ... **Image sensors** Piezoelectric
devices quasistatic behavior, dealing ... **microelectromechanical** systs., IC. ...
Web Search

Object imaging with a piezoelectric robotic tactile sensor - group of 2 »
ES Kolesar Jr, CS Dyson - **Microelectromechanical** Systems, Journal of, 1995 - ieeexplore.ieee.org
Page 1. JOURNAL OF **MICROELECTROMECHANICAL** SYSTEMS, VOL. 4, NO. 2, JUNE 1995 87 ... Page
2. 88 JOURNAL OF **MICROELECTROMECHANICAL** SYSTEMS, VOL. 4, NO. 2, JUNE 1995 ...
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High-speed surface profilometer based on a spatial light modulator and pipeline image
processor - group of 3 »
CR Coggrave, JM Huntley - Optical Engineering, 1999 - link.aip.org
... the limited data acquisition rate of current 2-D **image sensors**. ... scene at 60
frames/s. **DMD**-based projectors ... The second **calibration** step of converting the (m,n, ...
Cited by 7 - Web Search - BL Direct

A portable system for high-resolution digital image acquisition using wavelet image
compression
U Schelinski, S Danz, K Frommhagen, M Scholles, M ... - Signal Processing Systems, 1998. SIPS 98. 1998 IEEE
Workshop ..., 1998 - ieeexplore.ieee.org

... memories during code and data access, and **DMA** transfers have ... upgrade of the DSP code
and a **calibration** of the ... types of CCD matrices to CMOS **image sensors** [12]. ...
Cited by 1 - Web Search

This paper appears in: Computer Vision and Pattern Recognition, 2004. CVPR 2004. Proceedings of the ... - group of 2 »

TOC View - Computer Vision and Pattern Recognition, 2004. CVPR 2004. ... - ieeexplore.ieee.org
... a Digital **Micromirror ... Image Sensors..... ... Calibrating ...**
Web Search

An autonomous land vehicle PRV III

KI Kim, SY Oh, SW Kim, H Jeong, CN Lee, BS Kim, CS ... - Intelligent Vehicles Symposium, 1996., Proceedings
of the ..., 1996 - ieeexplore.ieee.org
... Figure 7. Top : **Calibration** Procedure, Bottom : Fitness Score Evaluation. ... it has
to be made pyramid images from different scaled **image sensors** using Gaussian ...
Cited by 5 - Web Search

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1	INZZ	gomm-t$	unrestricted	3	show titles
2	INZZ	bruce-j$	unrestricted	180	show titles
3	INZZ	2 AND image	unrestricted	14	show titles
4	INZZ	(calibrat$ OR testing) NEAR (image ADJ sensors OR pixels OR CCD)	unrestricted	247	show titles
5	INZZ	4 AND (plurality OR two OR three OR many OR multiple) NEAR images	unrestricted	8	show titles
6	INZZ	4 AND (dma OR micromirror OR micromechanical)	unrestricted	0	-
7	INZZ	4 AND dmd	unrestricted	0	-

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Classification codes A: Physics, 2-3

Classification codes A: Physics, 4-5

INTERFERENCE K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L119	6	((calibrat$ standard$ testing) near4 (CCD image near (sensors sensing pixels) camera) and (split$4 divid$4 separat$4) near4 (plurality many two three) near2 images).clm.	US-PGPUB	OR	ON	2006/07/02 17:29
L120	4	((calibrat$ standard$ testing) near4 (CCD image near (sensors sensing pixels) camera) and (focus$4) near4 (plurality many two three) near2 images).clm.	US-PGPUB	OR	ON	2006/07/02 17:30
L121	6	((calibrat$ standard$ testing) near4 (CCD image near (sensors sensing pixels) camera) and (focus$4) with (plurality many two three) near2 images).clm.	US-PGPUB	OR	ON	2006/07/02 17:30
L122	8	((calibrat$ standard$ testing) near4 (CCD image near (sensors sensing pixels) camera) and (creating producing) with (plurality many two three) near2 images). clm.	US-PGPUB	OR	ON	2006/07/02 17:31

EAST Search History K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	6	("5596185").URPN.	USPAT	OR	ON	2006/07/02 16:02
L13	61	tyler near gomm	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L14	1	L13 and image near sens$3	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L15	0	tyler near gomm	EPO; JPO	OR	ON	2006/07/02 16:05
L16	1	Jeff near bruce	EPO; JPO	OR	ON	2006/07/02 16:05
L17	12	Jeff near bruce	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L18	6	(("4648695") or ("5467128") or ("5803570")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/02 16:05
L19	1	brian near teipen	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L20	1	brian near teipen	EPO; JPO	OR	ON	2006/07/02 16:05
L21	1	duncan near macfarlane	EPO; JPO	OR	ON	2006/07/02 16:05
L22	20	duncan near macfarlane	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L23	5652	(calibrat$ test$4) with (imager image near sensor ccd)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L24	656	L23 and (micro near mirror micromirror lcd)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L25	108	L23 and (micro near mirror micromirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L26	69	("5457493").URPN.	USPAT	OR	ON	2006/07/02 16:05
L27	1	L26 and (calibrat$ test$4) near4 (ccd imager sensor)	USPAT	OR	ON	2006/07/02 16:05
L28	6	("5596185").URPN.	USPAT	OR	ON	2006/07/02 16:05
L29	4	("5319214" | "5325116" | "5457493" | "5467146").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L30	7	("4680579" | "4698602" | "4954789" | "5061049" | "5096279" | "5148157" | "5278652").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05

EAST Search History

L31	4232	modulation near transfer near function	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L32	418	modulation near transfer near function with (ccd imager sensor)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L33	2	L32 and (micro near mirror micromirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L34	67	L31 and (calibrat$ test$4) near4 (ccd imager sensor)	USPAT	OR	ON	2006/07/02 16:05
L35	0	L34 and (micro near mirror micromirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L36	982	(356/237.1).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/02 16:05
L37	9	L36 and (imager sensor CCD) and (micromirror micro near mirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L38	5	L36 and (imager sensor CCD) and (dmd)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L39	190406	(("250") or ("356") or ("348")). CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/02 16:05
L40	3	L36 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD) and (micromirror micro near mirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L41	100	L39 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD) and (micromirror micro near mirror)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L42	106	L39 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD) and (micromirror micro near mirror dmd)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L43	1	(calibrat$ test$4 monitor$) near3 (imager sensor CCD) and (micromirror micro near mirror dmd)	EPO; JPO	OR	ON	2006/07/02 16:05
L44	63	L36 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05

L45	7906	L39 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L46	1393	L45 and (static dynamic marching near2 (row diagonals) calibrat$ standard test) near4 (image)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L47	978	L45 and (static dynamic marching near2 (row diagonals) calibrat$ standard test) near2 (image)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L48	444	L39 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD) same (static dynamic marching near2 (row diagonals) calibrat$ standard test) near4 (image)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L49	515	L45 and (static dynamic marching near2 (row diagonals) test) near2 (image)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L50	223	L39 and (calibrat$ test$4 monitor$) near3 (imager sensor CCD) same (static dynamic marching near2 (row diagonals) test) near4 (image)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L51	49	L45 and (static dynamic marching near2 (row diagonals) calibrat$ standard test) near4 (image) same (micro near mirror micromirror dmd slm lcd liquid near crystal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L52	49	L45 and (static dynamic marching near2 (row diagonals) calibrat$ standard test) near4 (image) same (micro near mirror micromirror dmd slm lcd liquid near crystal mirror near array)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L53	114924	(calibrat$ test$4 monitor$) near3 (imager sensor CCD cmos)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L54	3050	L53 and compar$ near4 image	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L55	825	L54 and (micro near mirror mirror near array dmd lcd liquid near crystal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L56	36989	(calibrat$ test$4) near3 (imager sensor CCD cmos)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05

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L57	1437	L56 and compar$ near4 image	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L58	379	L57 and (micro near mirror mirror near array dmd lcd liquid near crystal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L59	379	L57 and (micro near mirror mirror near array dmd lcd liquid near crystal)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L60	4	("5694053").URPN.	USPAT	OR	ON	2006/07/02 16:05
L61	10	("4983911" | "5006788" | "5124660" | "5179345" | "5258705" | "5377030" | "5424633" | "5432461" | "5459409" | "5532615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L62	69	("5457493").URPN.	USPAT	OR	ON	2006/07/02 16:05
L63	28	L62 and calibrat$	USPAT	OR	ON	2006/07/02 16:05
L64	7	("4680579" | "4698602" | "4954789" | "5061049" | "5096279" | "5148157" | "5278652").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L65	6	("5596185").URPN.	USPAT	OR	ON	2006/07/02 16:05
L66	4	("5319214" | "5325116" | "5457493" | "5467146").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L67	9	("5448395").URPN.	USPAT	OR	ON	2006/07/02 16:05
L68	4	("4383170" | "4585948" | "4879602" | "5212582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L69	1	("6792370").URPN.	USPAT	OR	ON	2006/07/02 16:05
L70	4	("20020095265" | "20020103617" | "6442293" | "6473717").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L71	3	("6768509").URPN.	USPAT	OR	ON	2006/07/02 16:05
L72	3	("4285004" | "4326219" | "6618076").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L73	4	("5694053").URPN.	USPAT	OR	ON	2006/07/02 16:05
L74	10	("4983911" | "5006788" | "5124660" | "5179345" | "5258705" | "5377030" | "5424633" | "5432461" | "5459409" | "5532615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L75	8	("6618076").URPN.	USPAT	OR	ON	2006/07/02 16:05

L76	47	("4111536" | "4185918" | "4372655" | "4621292" | "4682214" | "4754329" | "4843410" | "4988187" | "4988856" | "5159378" | "5216504" | "5231481" | "5255045" | "5274362" | "5276523" | "5278602" | "5298993" | "5321494" | "5329310" | "5339154" | "5363318" | "5369432" | "5371537" | "5373343" | "5381349" | "5475447" | "5483259" | "5499040" | "5502458" | "5561459" | "5570108" | "5614925" | "5619349" | "5638117" | "5734938" | "5739809" | "5742698" | "5786803" | "5792147" | "5793340" | "5803570" | "6115022" | "6219099" | "6292171" | "6331848" | "6346933" | "6483555").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L77	29	L76 and calibrat$	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/02 16:05
L78	9	(US-20050041242-$ or US-20050151861-$ or US-20050103976-$ or US-20030169347-$ or US-20040108448-$).did. or (US-5457493-$ or US-5596185-$ or US-5448395-$ or US-6792370-$ or US-6768509-$ or US-5694053-$ or US-6618076-$).did. or (EP-657760-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L79	4	L78 and (calibrat$ correlat$)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L80	5	L78 and (compar$ correlat$)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L81	1	uniform near dc near (light source)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L82	85	uniform$ with dc near (light source)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05

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L83	6	uniform$ with dc near (laser)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L84	1524	dc near (laser lamp led)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L85	0	L84 same unifrom$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L86	29	L84 same uniform$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L87	25067	dc near (light source)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L88	363	L87 same uniform$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L89	85	L87 with uniform$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L90	8	dc near (light lamp led) with uniform$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L91	61	tyler near gomm	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L92	3	L91 and image	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L93	0	tyler near gomm	EPO; JPO	OR	ON	2006/07/02 16:05
L94	1	jeff near bruce	EPO; JPO	OR	ON	2006/07/02 16:05
L95	12	jeff near bruce	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L96	2781	(test$4 monitor$ calibrat$) near4 image near (sensor detector CCD)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L97	92	(creat$ focus$ divid$4 split$4) near4 (plurality multiple two three four) near3 (calibrat$ test$4) near images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L98	4	L96 and L97	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05

EAST Search History

L99	24751	(creat$ focus$ divid$4 split$4) near4 (plurality multiple two three four) near3 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L100	158	L96 and L99	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L101	78	cmos near2 array with space	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L102	80	cmos near2 array with (space gaps)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L103	35	L102 and (ir infrared)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L104	45	L102 not L103	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L105	323	cmos same (array pixels cells) near4 (space gaps dead)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L106	112	L105 and (ir infrared)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L107	98	L106 not L102	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L108	53680	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/02 16:05
L109	1	L108 and uniform$ near2 DC near (light source beam)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L110	4	uniform$ near2 DC near (light source beam)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:05
L111	2344	((356/237.1) or (348/181, 187-188) or (250/252.1)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/07/02 16:31
L112	500	111 and (plurality many two three) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:37
L113	21	111 and (plurality many two three) near2 (test calibration standard) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:49

EAST Search History

L114	67	111 and (split$4 divid$4 separat$4) near4 (plurality many two three) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:49
L115	62	114 not 113	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 16:49

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L116	199	(calibrat$ standard$ testing) near4 (CCD image) near (sensors sensing pixels) and (split$4 divid$4 separat$4) near4 (plurality many two three) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 17:23
L117	826	(calibrat$ standard$ testing) near4 (CCD image near (sensors sensing pixels) camera) and (split$4 divid$4 separat$4) near4 (plurality many two three) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 17:23
L118	49	117 and (focus$4) near4 (plurality many two three) near2 images	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/02 17:24